Combined Declaration and Power of Attorney for Patent Application

Docket Number: 38-21(15503)B

As a below named inventor, I hereby declare that:

::::

 My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled <u>Nucleic Acid Molecules and Other Molecules Associated With Plants</u>, the specification of which is filed herewith unless the following box is checked:

States listed below, and h	ave also identified below any fore g date before that of the application	application, which designated at least one ign application for patent or inventor's cer n on which priority is claimed.	tificate, or PCT	
		19(a)-(d) or § 365(b) of any foreign appli		
I acknowledge the duty to	disclose information that is mater	rial to patentability as defined in 37 C.F.R	. § 1.56.	
I hereby state that I have amended by any amendn		ents of the above identified specification,	ncluding the clai	ims, as
	Application Number; and if applicable).			

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr. Dennis R. Hoerner, Jr. Richard H. Shear

4.

Ļ/Į

I,/

IJ

i,,

L)

:::::

::

:::

Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

Robert A. Auchter, Reg. No. 38,069 Jeffrey I. Auerbach, Reg. No. 32,680 Melvin L. Barnes, Jr. Reg. No. 38,375 William D. Belanger, Reg. No. 40,509 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 341,612 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 June E. Cohan, Reg. No. 43,741 Joseph V. Colaianni, Reg. No. 39,948 Chris Comuntzis, Reg. No. 31,097 Mary S. Consalvi, Reg. No. 32,212

Ben M. Davidson, Reg. No. 38,424

Ross E. Davidson, Reg. No. 41,698

Thomas M. Dunham, Reg. No. 39,965

James F. Davis, Reg. No. 21,072

Thomas C. Fiala, Reg. No. 43,610

Alan M. Grimaldi, Reg. No. 26,599

Alexander J. Hadjis, Reg. No. 36,540

Leslie L. Jacobs, Jr., Reg. No. 40,659

Albert P. Halluin, Reg. No. 25,227

Derek J. Jardieu, Reg. No. 44,483

Joel M. Freed, Reg. No. 25,101

Jenny Wei-Chun Chen, Reg. No. 44,604 Vernon Randall Gard, Reg. No. 33,886 Sharmini Nathan Green, Reg. No. 41,410

Christopher L. Kelley, Reg. No. 42,714 Brian S. Y. Kim, Reg. No. 41,114

Richard H. Kjeldgaard, Reg. No. 30,186 Andrew R. Kopsidas, Reg. No. 42,759 David J. Kulik, Reg. No. 36,576 Viola T. Kung, Reg. No. 41,131 Robert C. Laurenson, Reg. No. 34,206

Joseph P. Lavelle, Reg. No. 31,036 Don F. Livornese, Reg. No. 32,040 Christopher A. Mathews, Reg. No. 35,944 David R. Marsh, Reg. No. 41,408 Joseph A. Micallef, Reg. No. 39,772 Erik B. Milch, Reg. No. 42,887 Anthony D. Miller, Reg. No. 34,394 Matthew J. Moore, Reg. No. 42,012 Karen L. Nicastro, Reg. No. 35,968 Bradley J. Olson, Reg. No. 40,750 Andrew Y. Piatnicia, Reg.No. 40,772 Timothy W. Riffe, Reg. No. 43,881 Andrea G. Reister, Reg. No. 36,253 Paul D. Roath, Reg. No. 45,045 Stephen J. Rosenman, Reg. No. 29,209 Timothy L. Scott, Reg. No. 37,931 Anthony W. Shaw, Reg. No. 30,104 J. David Smith, Reg. No. 39,839 Michael J. Songer, Reg. No. 39,841 Jennifer A. Tipsord, Reg. No. 40.205 William K. West, Reg. No. 22,057 Adam K. Whiting, Reg. No. 44,400 Robert J. Worrall, Reg. No. 37,969

Send Correspondence to:

Larry M. Lavin, Jr. **Monsanto Company** 700 Chesterfield Parkway North, BB4F St. Louis, Missouri Facsimile: (314) 737-6047

Direct Telephone Calls to: 314-737-6670



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	Full name of sole or first inventor S		
	Inventor's signature		Date
	Residence	St. Louis, Missouri USA	
	Citizenship	USA	
	Post Office Address	1984 Oberlin Court, St. Louis, Missouri 63146	·
: .	-		
	Full name of second inventor	Dane K. Fisher	
10011 11111 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111,	Inventor's signature	ane K. Fisher	Date 04/11/2000
	Residence	O'Fallon, Missouri USA	
	Citizenship	USA	
::	Post Office Address	6504 Sprucefield Drive, O'Fallon, Missouri 63366	
	Full name of third inventor		
	Inventor's signature		Date
	Residence		
	Citizenship		
	Post Office Address		

Combined Deciaration and Power of Attorney for Patent Application

Docket Number: 38-21(15503)B

Ţ

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled <u>Nucleic Acid Molecules and Other Molecules Associated With Plants</u>, the specification of which is filed herewith unless the following box is checked:

me specification	of which is thed herewith unless the follow	ring box is checked.		
as Uni	d on _; ed States Application Number ; and ended on (if applicable).			
•	at I have reviewed and understand the conte amendment referred to above.	nts of the above identified specification, incl	uding the cla	ims, as
l acknowledge	ne duty to disclose information that is mater	rial to patentability as defined in 37 C.F.R. §	1.56.	
inventor's certif States listed bel	cate, or § 365(a) of any PCT international a	19(a)-(d) or § 365(b) of any foreign applicati pplication, which designated at least one couign application for patent or inventor's certifinon which priority is claimed.	ntry other th	an the United
Prior Foreign A	oplication(s)		Priority	Claimed
			☐ Yes	□ No
Application No	(Country)	(Day/Month/Year Filed)		
			☐ Yes	□ No
Application No		(Day/Month/Year Filed)		
[]] [hereby claim t	ne benefit under 35 U.S.C. § 119(e) of any U	United States provisional application(s) listed	l below.	
[.[.] **				
[() 				

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

I hereby appoint the following attorney and/or agent(s) to prosecute this application as so transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr. Dennis R. Hoerner, Jr. Richard H. Shear

Robert A. Auchter, Reg. No. 38,069 Jeffrey I. Auerbach, Reg. No. 32,680 Melvin L. Barnes, Jr. Reg. No. 38,375 William D. Belanger, Reg. No. 40,509 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 341,612 Celine T. Callahan, Reg. No. 34,301 Cono A. Carrano, Reg. No. 39,623 June E. Cohan, Reg. No. 43,741 Joseph V. Colaianni, Reg. No. 39,948 Chris Comuntzis, Reg. No. 31,097 Mary S. Consalvi, Reg. No. 32,212 Jenny Wei-Chun Chen, Reg. No. 44,604 Ben M. Davidson, Reg. No. 38,424 Ross E. Davidson, Reg. No. 41,698 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Thomas C. Fiala, Reg. No. 43,610 Jöel M. Freed, Reg. No. 25,101 Vernon Randall Gard, Reg. No. 33,886 Alan M. Grimaldi, Reg. No. 26,599 Sharmini Nathan Green, Reg. No. 41,410 Alexander J. Hadjis, Reg. No. 36,540 Albert P. Halluin, Reg. No. 25,227 Leslie L. Jacobs, Jr., Reg. No. 40,659 Derek J. Jardieu, Reg. No. 44,483

Christopher L. Kelley, Reg. No. 42,714 Brian S. Y. Kim, Reg. No. 41,114

Send Correspondence to:

Reg. No. 30,768 Reg. No. 30,914 Reg. No. 26,583

Richard H. Kjeldgaard, Reg. No. 30,186 Andrew R. Kopsidas, Reg. No. 42,759 David J. Kulik, Reg. No. 36,576 Viola T. Kung, Reg. No. 41,131 Robert C. Laurenson, Reg. No. 34,206

Joseph P. Lavelle, Reg. No. 31,036 Don F. Livornese, Reg. No. 32,040 Christopher A. Mathews, Reg. No. 35,944 David R. Marsh, Reg. No. 41,408 Joseph A. Micallef, Reg. No. 39,772 Erik B. Milch, Reg. No. 42,887 Anthony D. Miller, Reg. No. 34,394 Matthew J. Moore, Reg. No. 42,012 Karen L. Nicastro, Reg. No. 35,968 Bradley J. Olson, Reg. No. 40,750 Andrew Y. Piatnicia, Reg.No. 40,772 Timothy W. Riffe, Reg. No. 43,881 Andrea G. Reister, Reg. No. 36,253 Paul D. Roath, Reg. No. 45,045 Stephen J. Rosenman, Reg. No. 29,209 Timothy L. Scott, Reg. No. 37,931 Anthony W. Shaw, Reg. No. 30,104 J. David Smith, Reg. No. 39,839 Michael J. Songer, Reg. No. 39,841 Jennifer A. Tipsord, Reg. No. 40.205 William K. West, Reg. No. 22,057 Adam K. Whiting, Reg. No. 44,400 Robert J. Worrall, Reg. No. 37,969

Larry M. Lavin, Jr. Monsanto Company

700 Chesterfield Parkway North, BB4F St. Louis, Missouri Facsimile: (314) 737-6047

Direct Telephone Calls to: 314-737-6670

I hereby declare that all statements made belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Scott E. Andersen	-
Inventor's signature	et Ad_	Date 4/11/00
Residence	St. Louis, Missouri USA	
Citizenship	USA	
Post Office Address	1984 Oberlin Court, St. Louis, Missouri 63146	
		<u> </u>
Full name of second inventor	Dane K. Fisher	
Inventor's signature		Date
Résidence	O'Fallon, Missouri USA	
Cuzenship	USA	
Post Office Address	6504 Sprucefield Drive, O'Fallon, Missouri 63366	
1957 21 1950 		
111		
Full name of third inventor		
Inventor's signature		Date
Residence		
Citizenship		
Post Office Address		